

Notice of Allowability

Application No.

09/872,867

Examiner

Neveen Abel-Jalil

Applicant(s)

BASKO ET AL.

Art Unit

2165

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to July 6, 2005.
2. ☒ The allowed claim(s) is/are 26-29, and 64-67.
3. ☒ The drawings filed on 6/1/01 & 1/2/02 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

JEFFREY GAFFIN

SUPERVISORY PATENT EXAMINER

DETAILED ACTION

Remarks

1. The Amendment After Final filed on 6-July-2005 has been received and entered. Claims 1-25, and 30-63 have been cancelled. Therefore, claims 26-29, and 64-67 are now pending.

Reasons for Allowance

2. Claims 26-29, and 64-67 are allowed over the prior art made of record.

3. The following is a statement of reasons for allowance:

The prior art of record (Anwar-U.S. Patent No. 5,767,857) does not disclose, teach, or suggest the claimed limitations of (in combination with all other features in the claim), the structure of the applicant's method and system of: importing import data into a data store wherein the metadata includes an attribute for each property indicating whether that property should be included in a hash value, as claimed in Independent claims 26, and 64.

The prior art of record (Anwar-U.S. Patent No. 5,767,857) does not disclose, teach, or suggest the claimed limitations of (in combination with all other features in the claim), the structure of the applicant's method and system of: importing import data into a data store wherein the metadata includes an attribute for each property indicating whether that property should be included in a key, as claimed in Independent claims 27, and 65.

Art Unit: 2165

The prior art of record (Anwar-U.S. Patent No. 5,767,857) does not disclose, teach, or suggest the claimed limitations of (in combination with all other features in the claim), the structure of the applicant's method and system of: importing import data into a data store wherein the metadata includes an attribute for each property indicating whether a value for that property should be derived from a related dimension table, as claimed in Independent claims 28, and 66.

The prior art of record (Anwar-U.S. Patent No. 5,767,857) does not disclose, teach, or suggest the claimed limitations of (in combination with all other features in the claim), the structure of the applicant's method and system of: importing import data into a data store wherein the metadata includes an attribute for each property indicating whether the import data for that property should be grouped into buckets, as claimed in Independent claims 29, and 67.

Conclusion

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Neveen Abel-Jalil whose telephone number is 571-272-4074. The examiner can normally be reached on 8:30AM-5:30PM EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jeffrey A. Gaffin can be reached on 571-272-4146. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Art Unit: 2165

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Neveen Abel-Jalil
July 20, 2005